

### Abstract

According to the optical disc reproducing apparatus relating to the present invention, DSP 5 detects a beat from an audio signal from the optical disc, and in a beat search mode, every time when the jog 28 is clicked once, the microcomputer traces one by one, the beats a, b, c, d, e, f, g, h, i, j and k, having been detected, in order of g → h → i → j → k, 10 or f → e → d → c → b → a, from the search end position according to a shuttle. In a downbeat search mode, every time when the jog 28 is clicked once, the microcomputer traces one by one the downbeats a, c, e, g, i and k, having been detected, in order of g → 15 i → k, or e → c → a, from the search end position according to the shuttle. With such functions above, it is possible to enhance the operability of the optical disc reproducing apparatus, when a beat is searched.